

From: [Atkins, Jennifer](#)
To: [Boisclair, Diane](#)
Cc: [Handler, Neil](#); [McDonald, Marie](#)
Subject: RE: missing quarterly DMR in NetDMR for Permit MA0001091
Date: Monday, March 26, 2018 5:32:32 PM

Thank you for the clarification, Diane. If we collected samples for other parameters than are included on the DMRs available in NetDMR for this month's reporting (i.e. from the Pollutant Scan sampling), would we attach the lab report and put a comment on the DMR that results for additional parameters are included in the lab report?

Regards,

Jen

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From: Boisclair, Diane [mailto:boisclair.diane@epa.gov]
Sent: Monday, March 19, 2018 10:55 AM
To: Atkins, Jennifer
Cc: Handler, Neil; McDonald, Marie
Subject: RE: missing quarterly DMR in NetDMR for Permit MA0001091

According to the permit the monitoring went from quarterly to yearly after 3 full years of monitoring, I put the descriptions on those outfalls explaining the 003R was replacing 003T and 003Y was replacing 003Q. The following paragraphs below are contained in the permit on pages 9 and 10 on footnotes 12, 13 and 14, describing the change that was made in January 2018 for those outfalls, that's why they are not available in NETDMR as you can only see the DMRs a few months in advance of the reporting period. If you have any further questions feel free to contact me.

12The Permittee shall conduct a pollutant scan quarterly for Outfall 003 for the first three years following the effective date of the permit, for the following compounds: benzo(a)anthracene, benzo(a)pyrene, benzo(b)fluoranthene, benzo(k)fluoranthene, chrysene, dibenzo(a,h)anthracene, indeno(1,2,3-cd)pyrene, acenaphthene, acenaphthylene, anthracene, benzo(g,h,i)perylene, fluoranthene, fluorene, naphthalene, phenanthrene, pyrene, benzene, toluene, ethylbenzene, total xylenes, total recoverable chromium, total phenol, tert-butyl alcohol, vinyl chloride, ammonia, and fecal coliform. The ML for analysis shall be no greater than the following: 0.1 µg/L for Group I PAHs, 5 µg/L for Group II PAHs and vinyl chloride, 2 µg/L for benzene, ethylbenzene, toluene and total xylenes, 1 µg/L for total recoverable chromium, 5 µg/L for total phenol, and 10 µg/L for tert-butyl alcohol. PAH and VOC analyses conducted for the

pollutant scan may also be used to satisfy the monthly sampling requirements for those parameters as long as the timing of sampling for the remaining parameters in Part I.A.1. coincides with the quarterly sampling of selected pollutants. After three years following the effective date of the permit and 12 samples, the sampling frequency for the pollutant scan shall be reduced to 1/year. The 1/year sample for Outfall 003 shall be collected in April. Sampling shall be performed concurrently with the monthly monitoring event. After three years following the effective date of the permit and 12 samples, the Permittee may request in writing, with supporting rationale, elimination of monitoring requirements for total recoverable chromium, total phenol, tert-butyl alcohol, vinyl chloride, ammonia, and fecal coliform.

13 The Permittee shall conduct a pollutant scan quarterly for the receiving water for the first three years following the effective date of the permit, for the following compounds: benzo(a)anthracene, benzo(a)pyrene, benzo(b)fluoranthene, benzo(k)fluoranthene, chrysene, dibenzo(a,h)anthracene, indeno(1,2,3-cd)pyrene, acenaphthene, acenaphthylene, anthracene, benzo(g,h,i)perylene, fluoranthene, fluorene, naphthalene, phenanthrene, pyrene, benzene, toluene, ethylbenzene, and total xylenes. The ML for analysis shall be no greater than the following: 0.1 µg/L for Group I PAHs, 5 µg/L for Group II PAHs, and 2 µg/L for benzene, ethylbenzene, toluene and total xylenes. The receiving water sample for the pollutant scan shall be collected from the Chelsea River at a point immediately outside of Outfall 003's zone of influence at a reasonably accessible location. After three years following the effective date of the permit and 12 samples, the sampling frequency for the pollutant scan shall be reduced to 1/year. The 1/year sample shall be collected in April. Sampling shall be performed concurrently with the monthly monitoring event.

14 The Permittee shall conduct acute whole effluent toxicity (WET) tests quarterly for the first three years following the effective date of the permit. The Permittee shall test the Mysid Shrimp, *Americamysis bahia*, and the Inland Silverside, *Menidia beryllina*. Toxicity

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test samples shall be collected for Outfall 003 during September. The test results shall be submitted by the last day of the month following the completion of the test. The tests must be performed in accordance with test procedures and protocols specified in Attachment A of this permit. These samples, taken in accordance with the WET testing requirements, may be used to satisfy other sampling requirements specified in the table above. After three years following the effective date of the permit and 12 samples, the sampling frequency for WET testing shall be reduced to 1/year unless the Permittee requests, and subsequently receives written permission to eliminate WET testing. The 1/year sample for Outfall 003 shall be collected in September. Sampling shall be performed concurrently with the monthly monitoring event. After three years following the effective date of the permit and 12 samples, the Permittee may request in writing, with supporting rationale, elimination of monitoring

requirements for whole effluent toxicity.

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From: Atkins, Jennifer [<mailto:Jennifer.Atkins@aecom.com>]

Sent: Monday, March 19, 2018 10:40 AM

To: Boisclair, Diane <boisclair.diane@epa.gov>

Subject: missing quarterly DMR in NetDMR for Permit MA0001091

Hi Diane – we handle the NPDES reporting for the Gulf Oil Terminal in Chelsea, MA (NPDES Permit MA0001091). We are working on the reports that are due on 4/15, but one of our quarterly reports seems to be missing from the system.

For Discharge 003-Q, Quarterly Effluent & Receiving Water Pollutant Scan, there is no report due 4/15/18 available for us to work on.

Can you look into this and let me know what's going on?

Thanks,

Jen

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